Review

- 1 Video: Generation

    Popular GAN and diffusion models (AIGC is popular now)

- 2 Video: Analysis/Enhancement

    How a computer understands a video? (Commercial use)

- 3 3D: Keypoint and Structure from Motion

    Keypoint and keypoint-free matching is the key (SLAM, etc)

- 4 3D: Stereo Matching and Others.

    Stereo matching (3D imaging)